
Montana Full-time Equivalent (FTE) Teachers by Assignment and School Grade Level

2004-05 School Year



**Linda McCulloch, Superintendent
Office of Public Instruction**

Full-time Equivalent (FTE) Teachers by Assignment and School Grade Level

Full-time equivalent (FTE) is the amount of time required to perform an assignment stated as a proportion of a full-time position, and computed by dividing the amount of time employed by the time normally required for a full-time position.

The Montana Board of Public Education Administrative Rules (ARM) 10-55-901 through 904, establish basic academic program requirements for the following school grade levels:

- Elementary – any combination of kindergarten, other preschool, or first eight grades
- Grades 7 and 8 – a program that encompasses grades 7 and 8
- Middle School – any combination of grades 4 through 8
- Junior High – grades 7 through 9 (Kalispell has the only approved Junior High program in Montana)
- High School – any combination of grades 9 through 12

The following report provides teacher FTE data by assignment and school grade level for all public and accredited (by the Montana Board of Public Education) nonpublic schools.

Office of Public Instruction Measurement and Accountability Unit

Contact information can be obtained by calling Lindy Miller, (406) 444-6774 or e-mail, lindmiller@mt.gov.

Montana Office of Public Instruction							
Full-time Equivalent Teachers by Assignment and School Grade Level for 2004-05 School Year, Reported October 4, 2004							
Public and State-funded Schools							
		Teacher FTE by School Grade Level					Total Teacher FTE
Assignment Code	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
AG05	Gen Ag	0.127	6.159	0.125	0.804	38.910	46.125
AG06	Agriculture/Shop/Welding	0.429	0.516	0.833	-	14.024	15.802
AG07	Horticulture	-	-	-	-	1.141	1.141
AR01	At Risk	5.095	2.909	5.944	0.134	30.257	44.339
BU01	Bus Math	-	-	-	-	5.797	5.797
BU02	Bus Communications	-	-	-	-	1.664	1.664
BU03	Computer Applications	1.295	1.620	0.128	0.871	18.322	22.236
BU04	Keyboard/Wordprocessing	2.600	14.680	4.263	0.201	27.940	49.684
BU05	Multi-Media Development	-	0.268	0.129	-	6.420	6.817
BU06	Accounting	-	-	-	-	25.644	25.644
BU07	Bus Law	-	-	-	-	4.733	4.733
BU08	Gen Business	-	0.196	0.866	0.268	23.006	24.336
BU09	Marketing	-	-	-	-	3.585	3.585
CE01	Consumer Ed	-	0.495	0.833	-	1.909	3.237
CH01	Remedial Mathematics (only)	12.058	7.136	4.910	-	9.522	33.626
CH02	Remedial Reading (only)	54.284	3.066	6.375	-	14.161	77.886
CH03	Remedial Lang Arts (only)	6.838	4.027	0.798	-	10.929	22.592
CH04	All Title I	178.909	13.531	11.868	-	21.389	225.697
CP01	Computer Science (Programming)	-	0.093	-	-	3.036	3.129
CP02	General Computer Education	17.157	14.113	15.871	0.715	41.123	88.979
CP04	AP Computer Science AB	-	0.125	-	-	-	0.125
CR01	Career Ed	-	0.989	0.667	-	8.165	9.821
CV01	Cooperative Voc Ed	-	0.370	0.128	-	1.862	2.360
DC01	Department Chairperson	0.286	0.642	-	0.670	19.685	21.283
DE01	Distributive Education	-	-	-	-	1.211	1.211
DL01	Teacher/Distance Learning	-	0.334	0.144	-	1.439	1.917
DL02	Facilitator/Distance Learning	0.120	2.942	0.375	-	6.378	9.815
EL01	Elementary Self-contained (only)	3,595.085	-	8.122	-	-	3,603.207
EN01	English/Language Arts	11.763	96.301	89.388	7.085	351.280	555.817
EN02	Reading	29.934	21.456	24.728	1.653	14.579	92.350
EN03	Speech	-	1.090	0.403	0.134	10.143	11.770
EN04	Journalism	-	0.548	0.531	0.134	17.574	18.787
EN05	English As Second Language	2.000	0.262	-	-	0.933	3.195
EN06	AP English Lang. & Composition	-	-	0.969	-	7.879	8.848

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Assignment Code	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
EN07	AP English Literature & Composition	-	-	-	-	3.738	3.738
FA01	Art	40.076	37.353	29.353	2.399	109.108	218.289
FA02	Drama	0.030	1.317	0.797	0.335	12.017	14.496
FA03	Music	183.281	41.387	43.337	2.064	88.739	358.808
FA06	AP Studio Art: 2D Design	-	-	-	-	0.426	0.426
FA07	AP Studio Art: Drawing	-	-	-	-	0.480	0.480
FA09	AP Studio Art: 3D Design	-	-	-	-	0.125	0.125
FL01	French	0.821	4.683	1.938	0.268	20.933	28.643
FL02	German	-	0.539	1.635	0.268	12.668	15.110
FL03	Latin	-	0.071	-	-	2.854	2.925
FL04	Spanish	1.693	17.104	11.576	1.072	81.337	112.782
FL05	Russian	-	-	-	-	0.286	0.286
FL06	Native American Lang	10.721	2.998	2.156	-	6.127	22.002
FL07	Japanese	-	0.125	-	-	-	0.125
FL09	AP French: Language	-	-	-	-	0.143	0.143
FL14	AP Spanish Language	-	-	-	-	0.499	0.499
GT01	Gifted & Talented	27.287	3.056	3.684	0.143	2.030	36.200
HE03	Family/Consumer Sciences	0.276	19.809	17.797	1.072	84.428	123.382
HL01	Health (only)	2.173	6.060	3.478	1.742	18.308	31.761
HL02	Phys Ed (only)	60.132	8.174	7.359	1.608	65.269	142.542
HL03	Health/Physical Education	112.473	49.298	49.854	3.324	108.755	323.704
HL04	Adaptive Physical Education	2.826	0.696	0.526	-	1.251	5.299
IT01	Automotive Technology	-	-	-	-	20.392	20.392
IT02	Welding	-	-	-	-	3.515	3.515
IT03	General Shop	0.512	19.735	11.459	0.670	19.485	51.861
IT04	Drafting	-	0.188	0.876	0.268	18.843	20.175
IT05	Building Trades	-	1.986	1.692	0.670	36.863	41.211
IT06	Metal Working/Welding	-	0.140	0.816	-	20.748	21.704
IT07	Electronics	-	-	-	0.268	2.951	3.219
IT08	Graphic Arts	-	-	0.822	-	3.164	3.986
IT09	Machine Shop	-	-	-	-	1.150	1.150
IT13	Communications Technology	-	0.128	0.613	-	1.183	1.924
IT14	Engineering Technology	-	-	-	-	0.973	0.973
IT20	Small Engines	-	-	-	-	3.981	3.981

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Public and State-funded Schools							
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Assignment Code	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
IT21	Power Mechanics	-	0.250	-	-	1.404	1.654
MH05	Math	13.647	94.692	85.845	7.487	317.832	519.503
MH06	AP Calculus AB	-	-	-	-	5.244	5.244
MH07	AP Calculus BC	-	-	-	-	0.251	0.251
MH08	AP Statistics	-	-	-	-	1.401	1.401
NS01	Gen Sci	9.522	30.528	33.504	0.536	14.923	89.013
NS02	Bio/Physiology	0.297	0.676	1.001	1.943	115.270	119.187
NS03	Chemistry	-	-	-	-	54.613	54.613
NS04	Physics	-	0.125	-	-	29.497	29.622
NS05	Earth Sci	0.453	6.564	7.953	1.876	55.772	72.618
NS06	Life Sci	0.334	28.363	19.536	2.145	6.444	56.822
NS07	Phys Sci	0.125	25.151	16.017	1.474	17.904	60.671
NS08	AP Biology	-	-	0.285	-	3.696	3.981
NS09	AP Chemistry	-	-	-	-	2.162	2.162
NS10	AP Environmental Science	-	-	-	-	0.859	0.859
NS11	AP Physics B	-	-	-	-	0.674	0.674
OT	Other (Instructional)	30.105	48.618	92.247	3.192	90.275	264.437
PT	Prep	7.745	118.775	145.399	16.702	548.110	836.731
SE04	Special Education Teacher	409.997	79.348	89.880	4.396	247.659	831.280
SE05	Special Education Intern (BPE/OPI Approved)	10.245	5.046	0.501	-	10.418	26.210
SH	Study Hall	1.388	19.572	6.318	0.858	82.493	110.629
SS01	Civics/Government	0.143	1.850	3.146	-	65.501	70.640
SS02	Geography	0.112	14.999	7.948	0.871	11.169	35.099
SS03	History	3.671	46.566	23.707	3.400	158.695	236.039
SS04	Economics	-	-	-	-	2.217	2.217
SS05	Psychology	-	-	-	-	10.541	10.541
SS06	Political Sci	-	-	-	-	1.641	1.641
SS07	Sociology	-	-	-	-	3.726	3.726
SS08	General Social Science	6.775	27.668	46.785	0.134	7.673	89.035
SS10	AP Economics Micro	-	-	-	-	0.143	0.143
SS11	AP European History	-	-	-	-	0.707	0.707
SS12	AP Government Politics Comp	-	-	-	-	0.267	0.267
SS13	AP Government Politics US	-	-	-	-	4.124	4.124
SS15	AP Psychology	-	-	-	-	1.135	1.135

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SS16	AP US History	-	-	-	-	4.378	4.378
SS17	AP World History	-	-	-	-	0.410	0.410
SS18	Native American Studies	2.172	0.175	-	-	2.365	4.712
TE01	Traffic Education	-	-	-	-	7.430	7.430
Total Public & State-funded Teacher FTE		4,857.012	957.681	948.238	73.854	3,386.432	10,223.217

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Full-time Equivalent Teachers by Assignment and School Grade Level for 2004-05 School Year, Reported October 4, 2004							
Nonpublic, Accredited Schools							
		Teacher FTE by School Grade Level					Total Teacher FTE
Assignment Code	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
BU02	Bus Communications	-	-	-	-	0.154	0.154
BU03	Computer Applications	-	-	-	-	0.125	0.125
BU04	Keyboard/Wordprocessing	-	-	-	-	1.235	1.235
BU05	Multi-Media Development	-	-	-	-	0.266	0.266
BU06	Accounting	-	-	-	-	0.82	0.820
BU07	Bus Law	-	-	-	-	0.411	0.411
BU08	Gen Business	-	-	-	-	0.562	0.562
CP01	Computer Science (Programming)	-	-	-	-	0.25	0.250
CP02	General Computer Education	-	-	-	-	2.093	2.093
CR01	Career Ed	-	-	-	-	0.213	0.213
CV01	Cooperative Voc Ed	-	-	-	-	0.167	0.167
DC01	Department Chairperson	-	-	-	-	0.2	0.200
DL01	Teacher/Distance Learning	-	-	-	-	0.133	0.133
DL02	Facilitator/Distance Learning	-	-	-	-	0.133	0.133
EL01	Elementary Self-contained (only)	7.000	-	-	-	-	7.000
EN01	English/Language Arts	-	0.334	-	-	12.816	13.150
EN02	Reading	-	0.334	-	-	0.666	1.000
EN03	Speech	-	-	-	-	0.125	0.125
EN04	Journalism	-	-	-	-	0.435	0.435
EN06	AP English Lang. & Composition	-	-	-	-	0.695	0.695
EN07	AP English Literature & Composition	-	-	-	-	0.125	0.125
FA01	Art	-	0.167	-	-	4.066	4.233
FA02	Drama	-	-	-	-	0.284	0.284
FA03	Music	-	-	-	-	3.964	3.964
FL01	French	-	-	-	-	1.108	1.108
FL03	Latin	-	-	-	-	0.25	0.250
FL04	Spanish	-	-	-	-	4.581	4.581
FL06	Native American Lang	-	0.167	-	-	1.449	1.616
FL12	AP Latin: Literature	-	-	-	-	0.125	0.125
GT01	Gifted & Talented	-	-	-	-	0.165	0.165
HE03	Family/Consumer Sciences	-	-	-	-	1.347	1.347
HL01	Health (only)	-	-	-	-	0.334	0.334
HL02	Phys Ed (only)	-	-	-	-	1.919	1.919
HL03	Health/Physical Education	-	0.167	-	-	4.116	4.283

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Assignment Code	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
IT05	Building Trades	-	-	-	-	0.423	0.423
IT06	Metal Working/Welding	-	-	-	-	0.295	0.295
MH05	Math	-	0.334	-	-	11.932	12.266
MH06	AP Calculus AB	-	-	-	-	0.423	0.423
NS01	Gen Sci	-	-	-	-	0.957	0.957
NS02	Bio/Physiology	-	-	-	-	4.027	4.027
NS03	Chemistry	-	-	-	-	3.081	3.081
NS04	Physics	-	-	-	-	1.441	1.441
NS05	Earth Sci	-	0.167	-	-	0.167	0.334
NS06	Life Sci	-	0.167	-	-	0.662	0.829
NS07	Phys Sci	-	-	-	-	1.11	1.110
OT	Other (Instructional)	-	-	-	-	6.104	6.104
PT	Prep	-	0.334	-	-	16.248	16.582
SE04	Special Education Teacher	1.000	-	-	-	4.402	5.402
SH	Study Hall	-	-	-	-	2.485	2.485
SS01	Civics/Government	-	-	-	-	1.831	1.831
SS02	Geography	-	-	-	-	0.417	0.417
SS03	History	-	0.334	-	-	6.87	7.204
SS04	Economics	-	-	-	-	0.25	0.250
SS05	Psychology	-	-	-	-	0.564	0.564
SS06	Political Sci	-	-	-	-	0.125	0.125
SS07	Sociology	-	-	-	-	0.143	0.143
SS11	AP European History	-	-	-	-	0.143	0.143
SS16	AP US History	-	-	-	-	0.25	0.250
SS18	Native American Studies	1.000	-	-	-	-	1.000
TE01	Traffic Education	-	-	-	-	0.532	0.532
Total Nonpublic, Accredited Teacher FTE		9.000	2.505	-	-	110.214	121.719